

MED. LIBRARY

# ANNUAL REPORT

OF THE

Medical Officer of Health

TO THE

## COTTINGHAM URBAN DISTRICT COUNCIL for the Year 1925.

---

*To the Chairman and Members of the  
Cottingham Urban District Council.*

GENTLEMEN,

I have the honour to present the Annual Report for 1925. There has been practically no change in the character of the district or the occupation of the inhabitants, except that it is gradually assuming a greater residential nature. The chief occupations are still market gardening and farming.

### GENERAL STATISTICS.

|                            |     |     |     |     |     |              |
|----------------------------|-----|-----|-----|-----|-----|--------------|
| Area                       | ... | ... | ... | ... | ... | 7,928 Acres. |
| Population                 | ... | ... | ... | ... | ... | 5,393        |
| Rateable Value             | ... | ... | ... | ... | ... | £49,140      |
| Number of Inhabited Houses | ... | ... | ... | ... | ... | 1,468        |

## VITAL STATISTICS.

| BIRTHS.         |     |    |     | M. | F.  | Total. |
|-----------------|-----|----|-----|----|-----|--------|
| Legitimate ...  | ... | 41 | ... | 30 | ... | 71     |
| Illegitimate... | ... | 2  | ... | 1  | ... | 3      |
|                 |     | —  |     | —  |     | —      |
| Total           | ... | 43 | ... | 31 | ... | 74     |
|                 |     | —  |     | —  |     | —      |

Birth Rate per 1,000 ... 13.7

|                      |     |    |     | M.  | F.  | Total. |
|----------------------|-----|----|-----|-----|-----|--------|
| DEATHS ...           | ... | 28 | ... | 22  | ... | 50     |
| Death Rate per 1,000 |     |    |     | ... | 9.3 |        |

Deaths of Infants under

| 1 year :—       |     |   |     | M. | F.  | Total. |
|-----------------|-----|---|-----|----|-----|--------|
| Legitimate ...  | ... | 3 | ... | 1  | ... | 4      |
| Illegitimate... | ... | 0 | ... | 0  | ... | 0      |

Number of Women dying in or in consequence of Child-birth :

|                  |     |     |     |      |
|------------------|-----|-----|-----|------|
| Sepsis ...       | ... | ... | ... | Nil. |
| Other Causes ... | ... | ... | ... | Nil. |

|                              |     |     |     |     |     |
|------------------------------|-----|-----|-----|-----|-----|
| Deaths from Measles ...      | ... | ... | ... | ... | 1   |
| „ „ Whooping Cough ...       | ... | ... | ... | ... | Nil |
| „ „ Diarrhœa (under 2 years) | ... | ... | ... | ... | 1   |

## CAUSES OF DEATH.

|                                    |     |     |     |     | M. | F.  |    |
|------------------------------------|-----|-----|-----|-----|----|-----|----|
| All Causes                         | ... | ... | ... | ... | 28 | ... | 22 |
| Measles                            | ... | ... | ... | ... | 1  | ... | —  |
| Influenza                          | ... | ... | ... | ... | —  | ... | 1  |
| Encephalitis Lethargica            | ... | ... | ... | ... | 1  | ... | —  |
| Tuberculosis of Respiratory System |     |     |     |     | 4  | ... | 1  |
| Other Tuberculous Diseases         |     |     | ... | ... | 1  | ... | —  |
| Cancer—Malignant Disease...        |     |     | ... | ... | 5  | ... | 3  |
| Diabetes                           | ... | ... | ... | ... | 1  | ... | —  |
| Cerebral Hæmorrhage                |     |     | ... | ... | 2  | ... | 1  |
| Heart Disease                      |     |     | ... | ... | 1  | ... | 1  |
| Arterio Sclerosis                  |     |     | ... | ... | —  | ... | 4  |
| Pneumonia (all forms)              |     |     | ... | ... | 3  | ... | 1  |
| Diarrhœa, under 2 years            | ... | ... | ... | ... | 1  | ... | —  |

CAUSES OF DEATH—*continued.*

|  | M.   | F. |
|--|------|----|
| Cirrhosis of Liver ... ..                                    | 1    | —  |
| Congenital Debility and Malformation—Premature Birth ... ..  | —    | 2  |
| Suicide ... ..   | 1    | —  |
| Other Deaths from Violence ... ..                            | 2    | —  |
| Other Defined Diseases ... ..                                | 4    | 8  |
| DEATH RATE, all causes per 1,000 ... ..                      | 9.3  |    |
| „ „ Principal Epidemic Diseases ... ..                       | .37  |    |
| „ „ Pulmonary Tuberculosis ... ..                            | .93  |    |
| „ „ Other forms of Tuberculosis ... ..                       | .19  |    |
| „ „ Respiratory Diseases ... ..                              | .74  |    |
| „ „ Heart Disease ... ..                                     | .37  |    |
| „ „ Cancer ... ..  | 1.48 |    |
| „ „ Among Children under 1 year<br>(per 1,000 Births) ... .. | 54.1 |    |

## TUBERCULOSIS.

## NEW CASES.

## DEATHS.

| Pulmonary. |    |     | Non-Pulmonary. |    |     | Pulmonary. |    |     | Non-Pulmonary. |    |     |
|------------|----|-----|----------------|----|-----|------------|----|-----|----------------|----|-----|
| M.         | F. | ... | M.             | F. | ... | M.         | F. | ... | M.             | F. | ... |
| 3          | 4  | ... | 1              | —  | ... | 4          | 1  | ... | —              | —  | ... |

## SANITARY CIRCUMSTANCES OF THE DISTRICT.

**WATER.**—Good supply, chiefly from the City of Hull Waterworks. Some pumps remain and give excellent supplies. Bores 65–75 ft. The water is hard and risk of lead contamination nil. New borings are being carried out by the Hull Corporation at Dunswell and Cottingham, and the Dunswell pumps are being deprived of their supply in consequence.

**RIVERS AND STREAMS.**—A beck of surface water runs through the village; it is mixed with spring water and is liable to pollution. It is not used for drinking purposes and is frequently dry in summer.

**DRAINAGE.**—The outfall sewer is 3 ft. 6 in. by 2 ft. 4 in., and joins the Hull Sewerage System at the City Boundary. Contributory sewers are 15 in., 12 in. and 9 in.

## SANITARY CIRCUMSTANCES OF THE DISTRICT— *continued.*

CLOSET ACCOMMODATION.—W.C.'s, 949 ; Privies, 888 ; Ashbins, 512 ; Ashpits, 20. All are above ground. Ashbins are being gradually substituted for privies. W.C.'s are required for all new houses.

SCAVENGING is done by the public scavenger weekly. The refuse is ploughed into the land.

### SANITARY INSPECTION OF THE DISTRICT.

Premises which can be controlled by Bye-laws and Regulations :—

SLAUGHTER HOUSES.—Registered, 3 ; Licensed, 10.

DRESSMAKERS, 4 ; TAILORS, 4 ; LAUNDRIES, 1. All suitable and all in good sanitary condition and not overcrowded.

### FACTORY AND WORKSHOPS ACT.

One Press Cloth Mill ; Carpenters, 7 ; Blacksmiths, 4 ; Plumbers, 3 ; Cycle Engineers, 3 ; Hairdressers, 1 ; Butchers, 5 ; Pork Butchers, 7 ; Fried Fish Shops, 4 ; Wet Fish Shops, 3 ; Drapers, 2 ; Shoemakers, 5 ; Bakers, 2. None below ground and all satisfactory.

### PREMISES INSPECTED.

|   |     |     |     |     |      |
|---|-----|-----|-----|-----|------|
| Dwelling-houses inspected...  | ... | ... | ... | ... | 240  |
| Do. notices served  | ... | ... | ... | ... | 29   |
| New houses built  | ... | ... | ... | ... | 87   |
| Have Building Bye-laws been adopted ?                                     | ... | ... | ... | ... | Yes  |
| Dwelling-houses disinfected after cases of ordinary infectious disease... | ... | ... | ... | ... | 17   |
| Do. do. after cases of Phthisis   | ... | ... | ... | ... | 8    |
| Schools disinfected after cases of ordinary infectious disease            | ... | ... | ... | ... | None |

PREMISES INSPECTED—*continued.*

|                                   |     |     |     |      |
|-----------------------------------|-----|-----|-----|------|
| Dwelling-houses found overcrowded | ... | ... | ... | 35   |
| Privies converted to w.c.'s       | ... | ... | ... | 4    |
| Do. to pail closets               | ... | ... | ... | None |
| Offensive trades inspected        | ... | ... | ... | None |
| Total number of nuisances found   | ... | ... | ... | 175  |
| Total number of nuisances abated  | ... | ... | ... | 154  |

## WATER SUPPLIES—

|   |     |      |
|---|-----|------|
| Houses newly supplied from water mains                      | ... | 114  |
| New wells made  | ... | None |
| New bore-wells made   | ... | 2    |
| Wells closed, water unsafe                                  | ... | None |
| Samples of water sent for examination                       | ... | None |
| Water certificates granted to new houses in Rural Districts | ... | —    |

## DAIRIES AND COWSHEDS—

|  |     |            |
|--|-----|------------|
| Have Regulations been adopted ?            | ... | Yes        |
| Date of adoption                           | ... | Feb., 1914 |
| Number of dairies and cowsheds on Register | ... | 70         |
| Number of cows                             | ... | —          |
| Visits to cowsheds and dairies             | ... | 455        |
| Defects found                              | ... | 70         |
| Do. remedied                               | ... | 70         |

## SLAUGHTER-HOUSES—

|                         |     |     |
|-------------------------|-----|-----|
| Number on register      | ... | 12  |
| Number of visits to     | ... | 364 |
| Number of defects found | ... | 6   |
| Do. remedied            | ... | 6   |

## UNWHOLESOME FOOD CONDEMNED—

|             |     |      |
|-------------|-----|------|
| Meat        | ... | None |
| Fish        | ... | None |
| Fruit       | ... | None |
| Other foods | ... | None |

## PREMISES INSPECTED—*continued.*

### COMMON LODGING-HOUSES—

Number on Register ... .. None

### SCHOOLS.

The Schools are under the charge of the East Riding County Council. The Water Supply is good and the premises are satisfactory. Examination of the children is carried out by the East Riding County Council.

### MILK AND MEAT.

Milk is of good quality. The bottling of milk is gradually increasing in custom.

Dairies and Cowsheds, 70. All registered and in good repair. The utensils are kept clean and the cows are well housed. 455 visits were made to Dairies and Cowsheds.

Meat supply good.

Analysis of food and drugs is undertaken by the East Riding County Council.

### PREVALENCE AND CONTROL OF INFECTIOUS DISEASE.

The following cases were notified :—

|                         |     |     |     |     |     |    |
|-------------------------|-----|-----|-----|-----|-----|----|
| Scarlet Fever           | ... | ... | ... | ... | ... | 13 |
| Tuberculosis of Lungs   | ... | ... | ... | ... | ... | 7  |
| Do. Bowels              | ... | ... | ... | ... | ... | 1  |
| Chicken Pox             | ... | ... | ... | ... | ... | 19 |
| Erysipelas              | ... | ... | ... | ... | ... | 3  |
| Encephalitis Lethargica | ... | ... | ... | ... | ... | 2  |
| Ophthalmica Neorralorum | ... | ... | ... | ... | ... | 1  |
| Diphtheria              | ... | ... | ... | ... | ... | 3  |
| Pneumonia               | ... | ... | ... | ... | ... | 2  |
| Enteric                 | ... | ... | ... | ... | ... | 1  |

Bacteriological examinations are conducted by the Clinical Research Association.

Infectious cases are sent to the Hull City Sanatorium.

## PREVALENCE AND CONTROL OF INFECTIOUS DISEASE—*continued.*

Verminous persons are treated at the Hull City Disinfecting Station.

Tubercular cases may be sent to the East Riding Sanatorium. There are no tuberculosis dispensaries, but cases are seen by the Tuberculosis Officer of the County Council.

## MATERNITY AND CHILD WELFARE.

Midwives are under the control of the Medical Officer of Health of the East Riding, and mothers and infants are visited by the Health Visitor of the same Authority.

## HOUSING AND TOWN PLANNING.

The 28 new houses erected three years ago are all occupied. No new houses have been erected under the Act.

There is a shortage of about 25 houses.

30 houses have insufficient accommodation.

Unfit dwelling-houses, 40.

All unfit dwelling-houses will be closed as soon as others are available.

I have the honour to be, Gentleman,

Your obedient Servant,

A. TINLEY SISSONS,

*Medical Officer of Health.*

